

Program EVALPLOT
(Version 2021-1)

by

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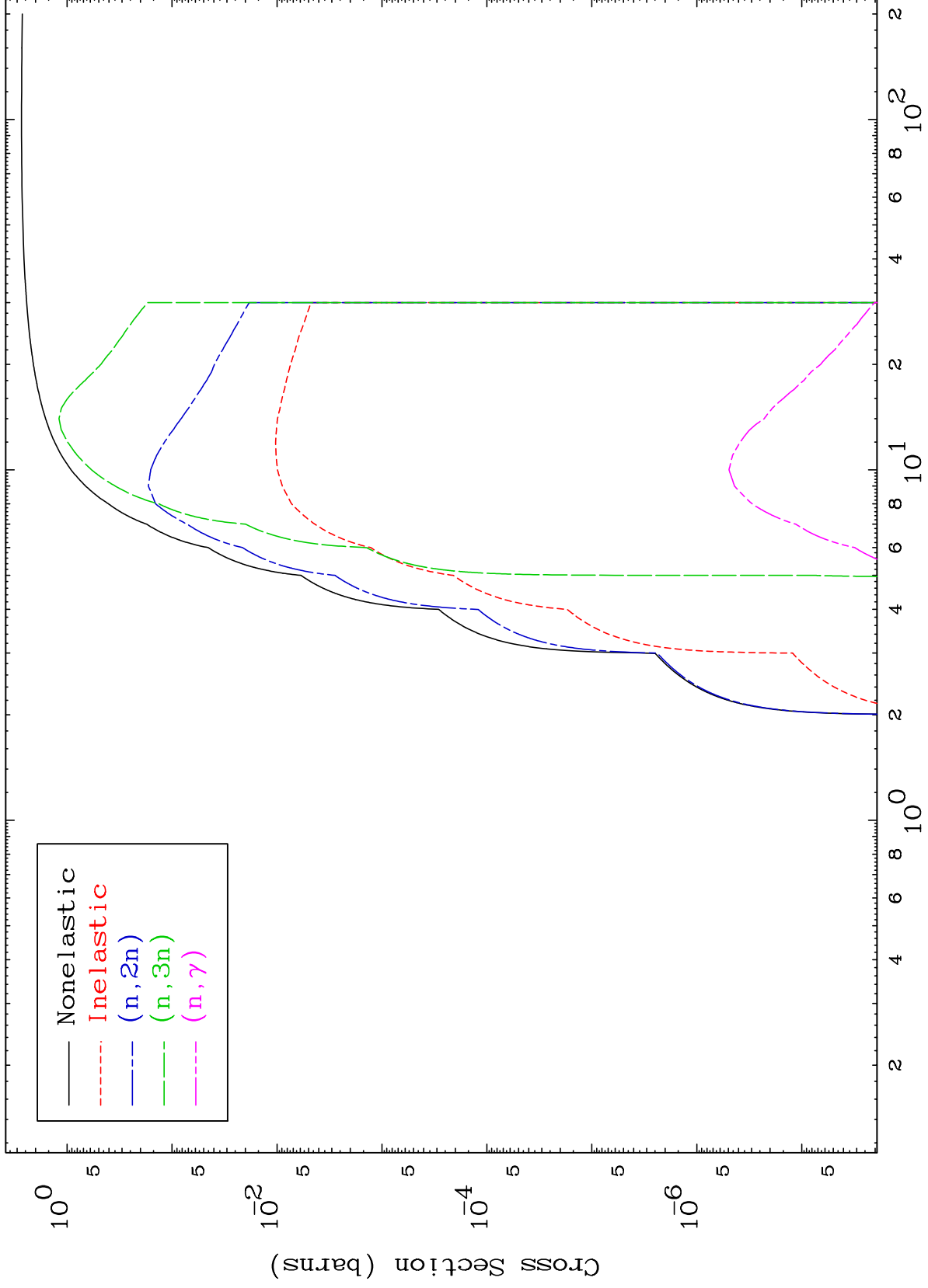
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5867

Deuteron Major
0 Kelvin Cross Sections

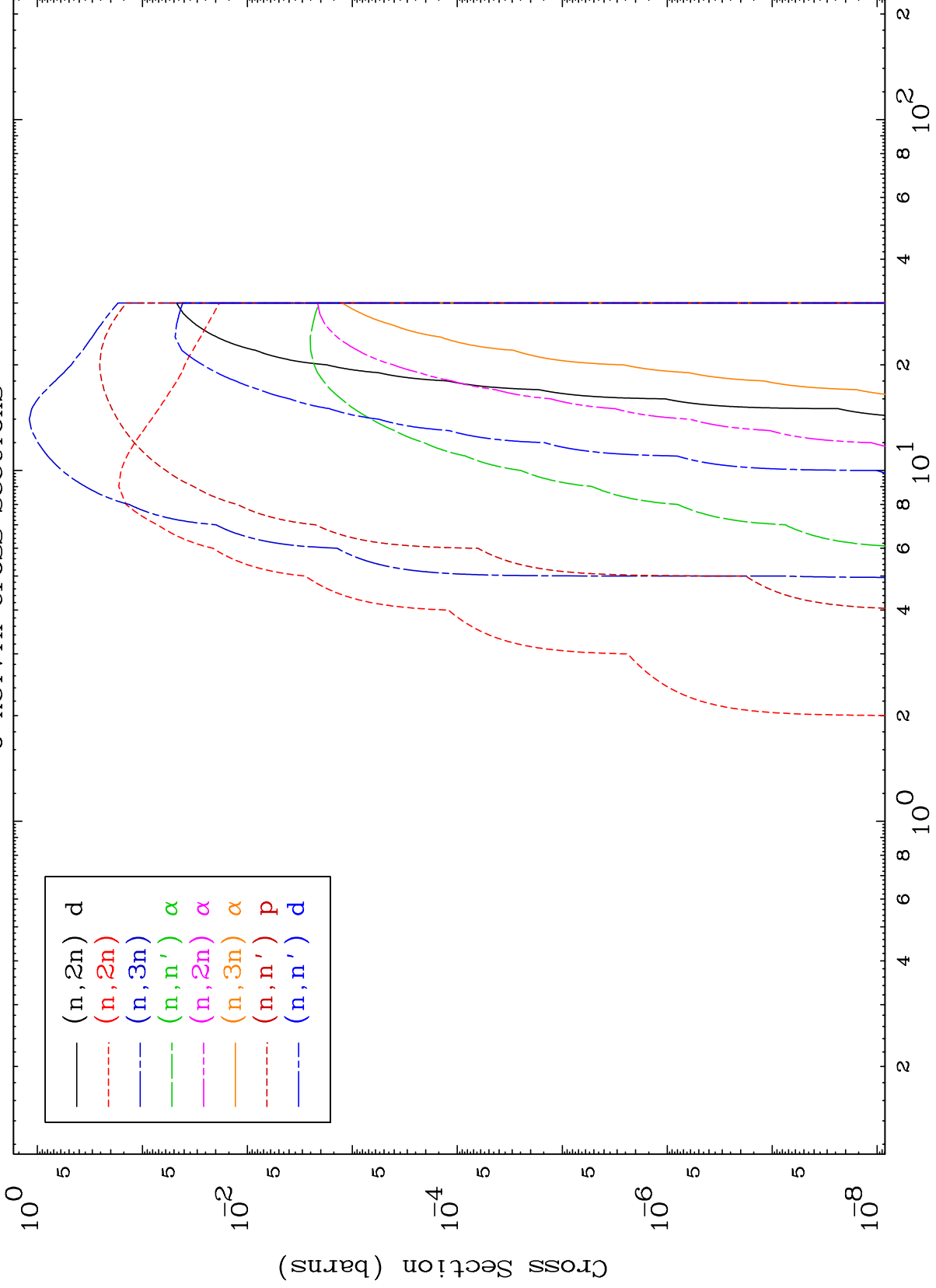
58-Ce-150



MAT 5867

Deuteron Neutron Absorption
0 Kelvin Cross Sections

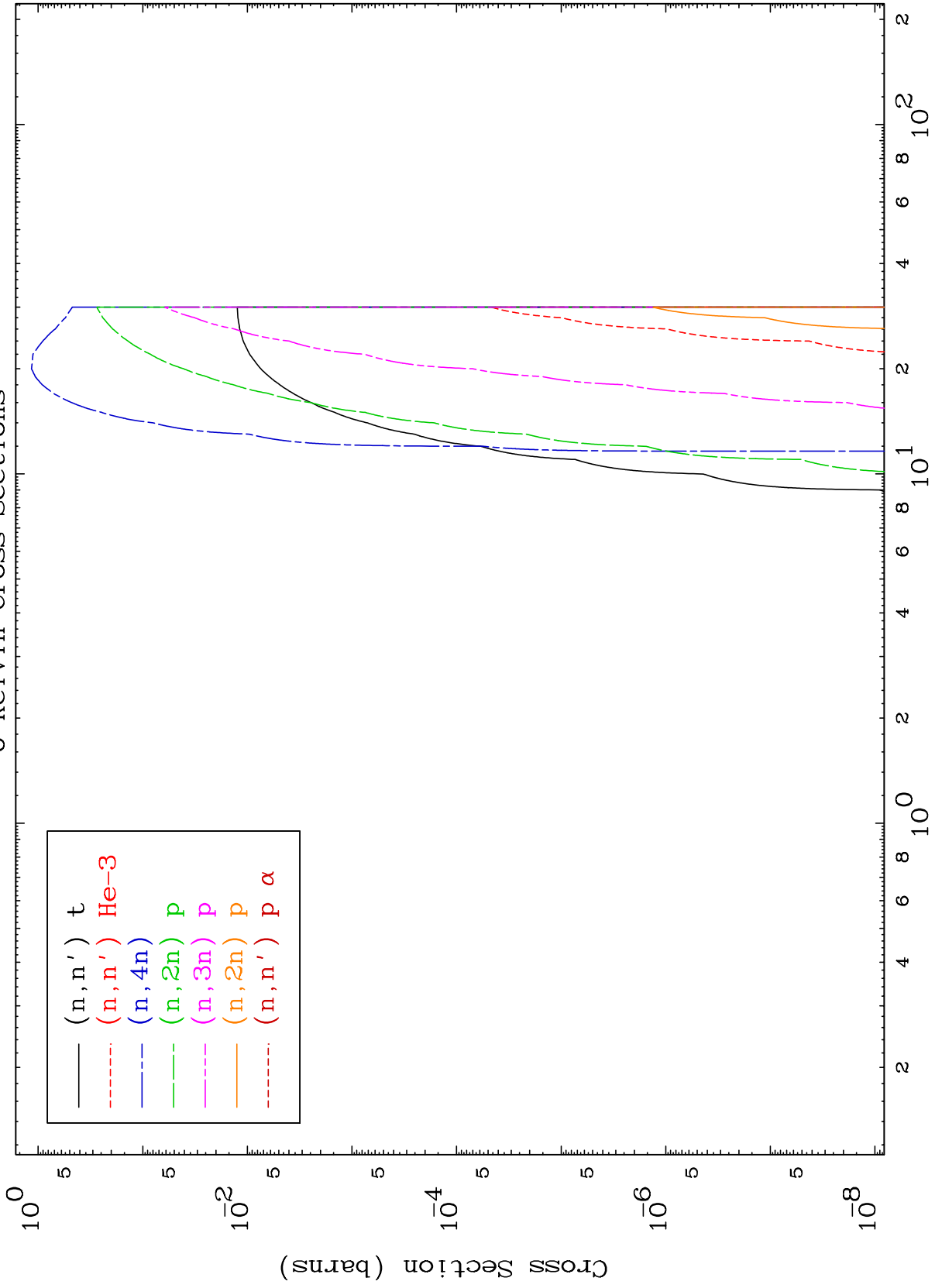
58-Ce-150



MAT 5867

Deuteron Neutron Absorption
0 Kelvin Cross Sections

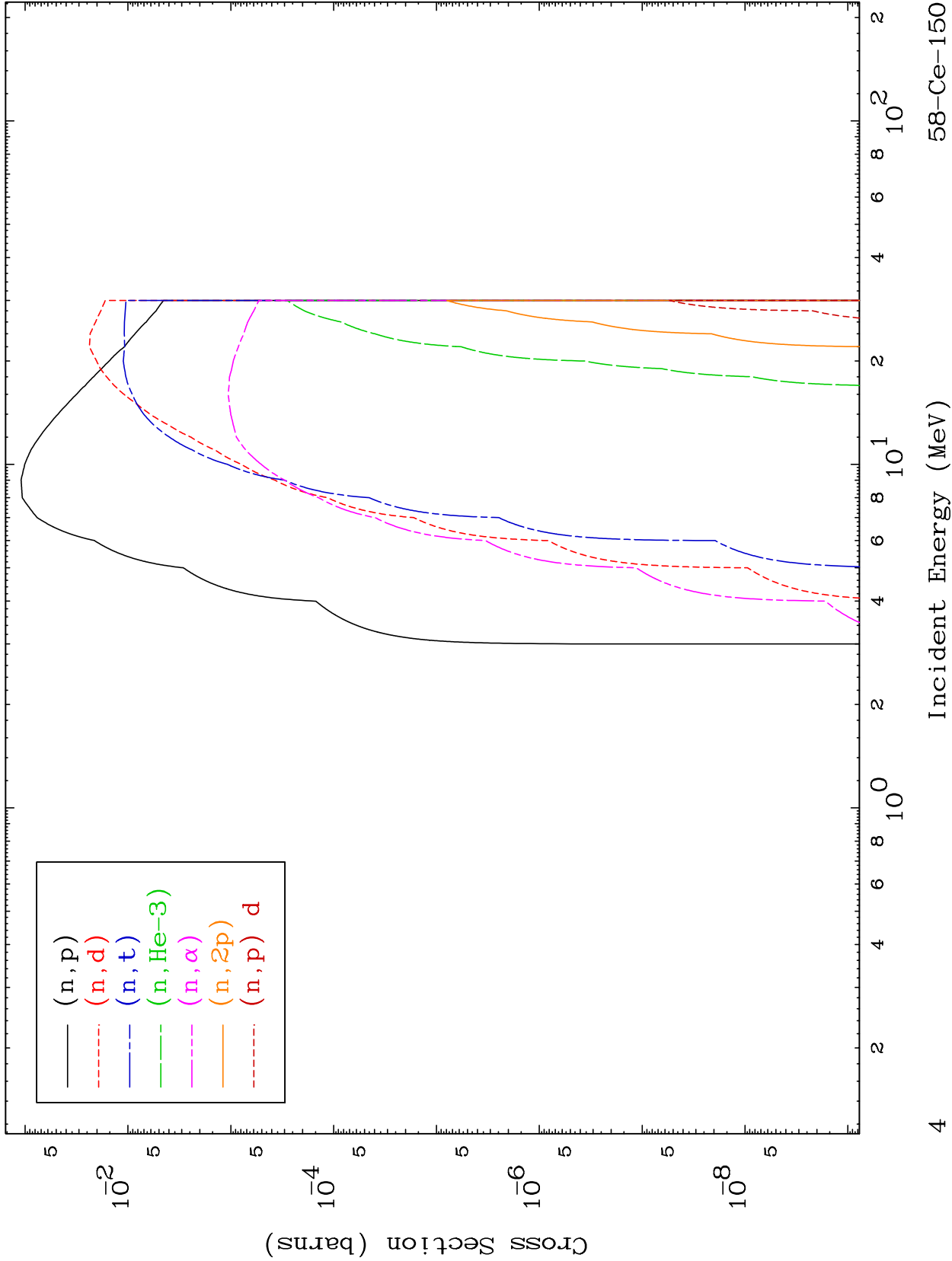
58-Ce-150



MAT 5867

Deuteron Neutron Absorption
0 Kelvin Cross Sections

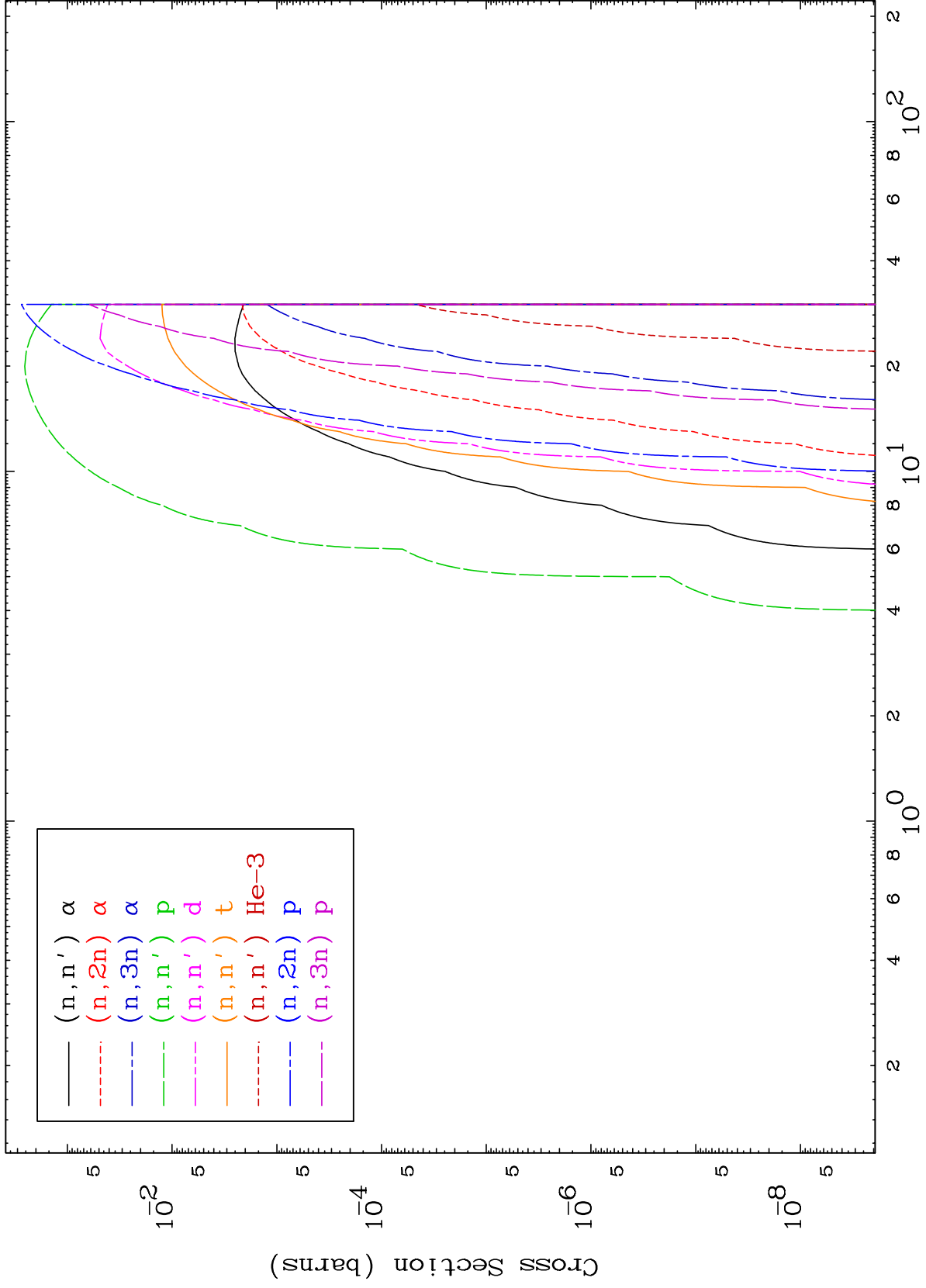
58-Ce-150

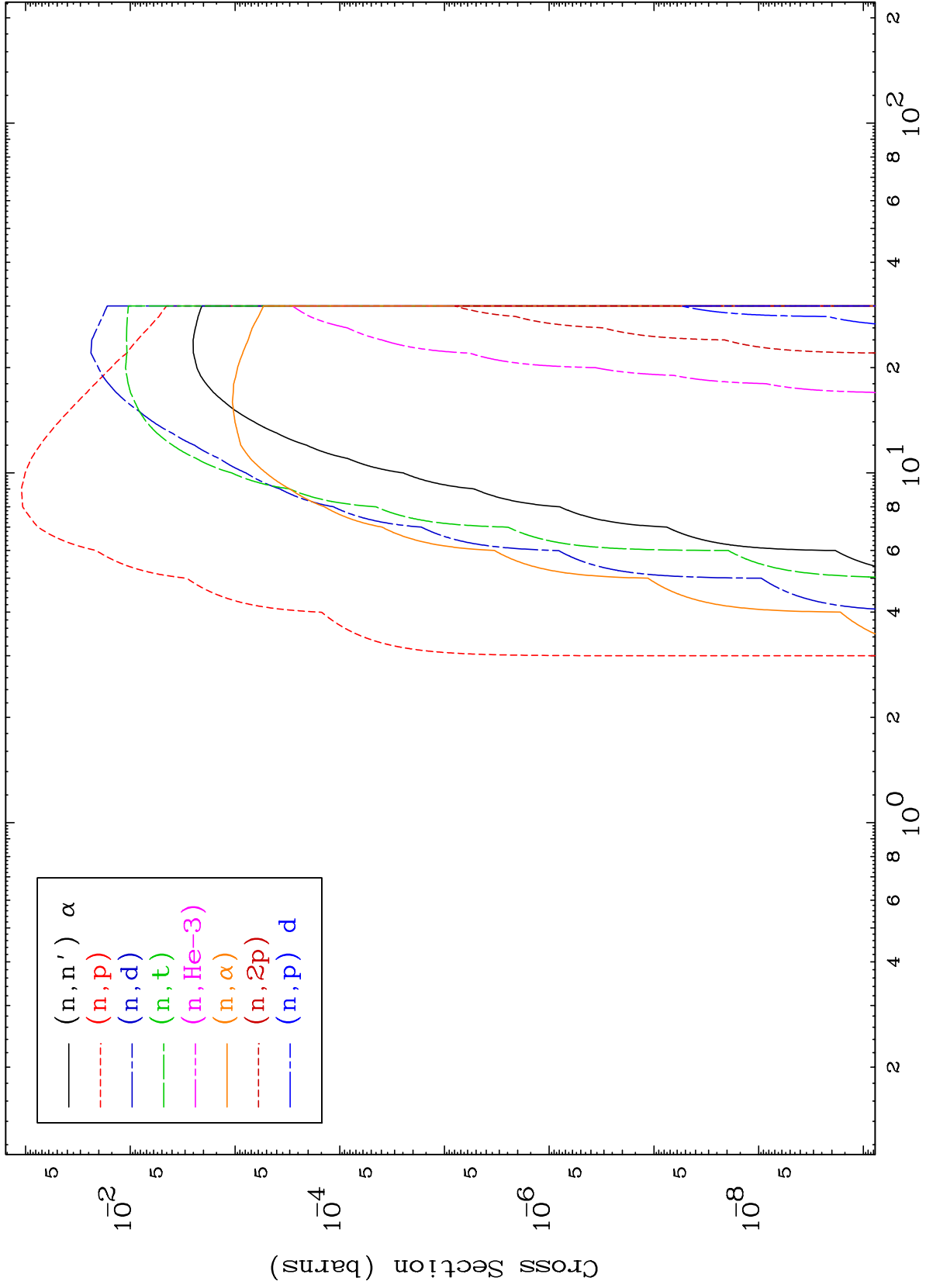


MAT 5867

Deuteron Charged Particle
0 Kelvin Cross Sections

58-Ce-150

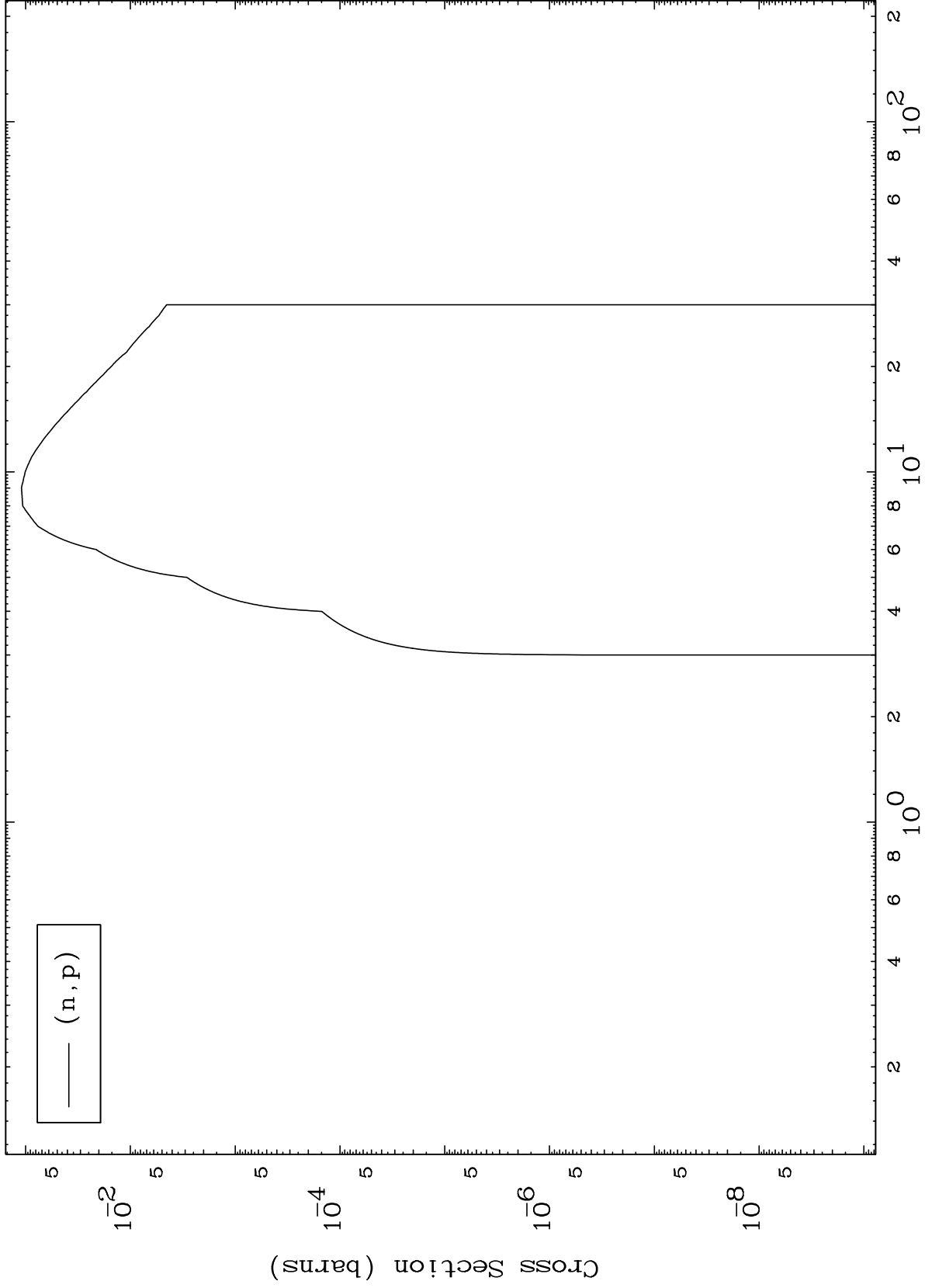




MAT 5867

(d,p) Levels
0 Kelvin Cross Sections

58-Ce-150



7

Incident Energy (MeV)

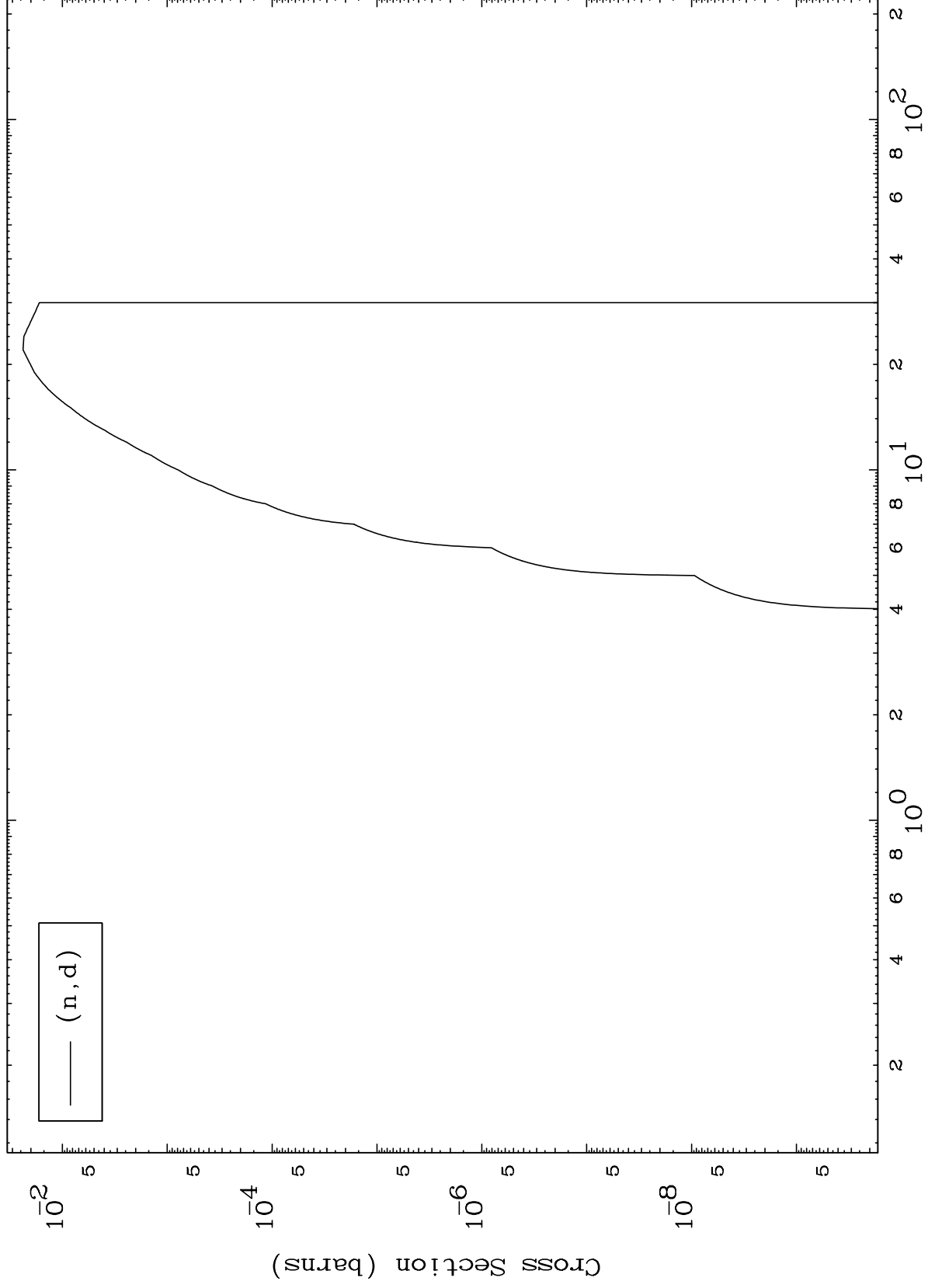
58-Ce-150

MAT 5867

(d,d) Levels

58-Ce-150

0 Kelvin Cross Sections

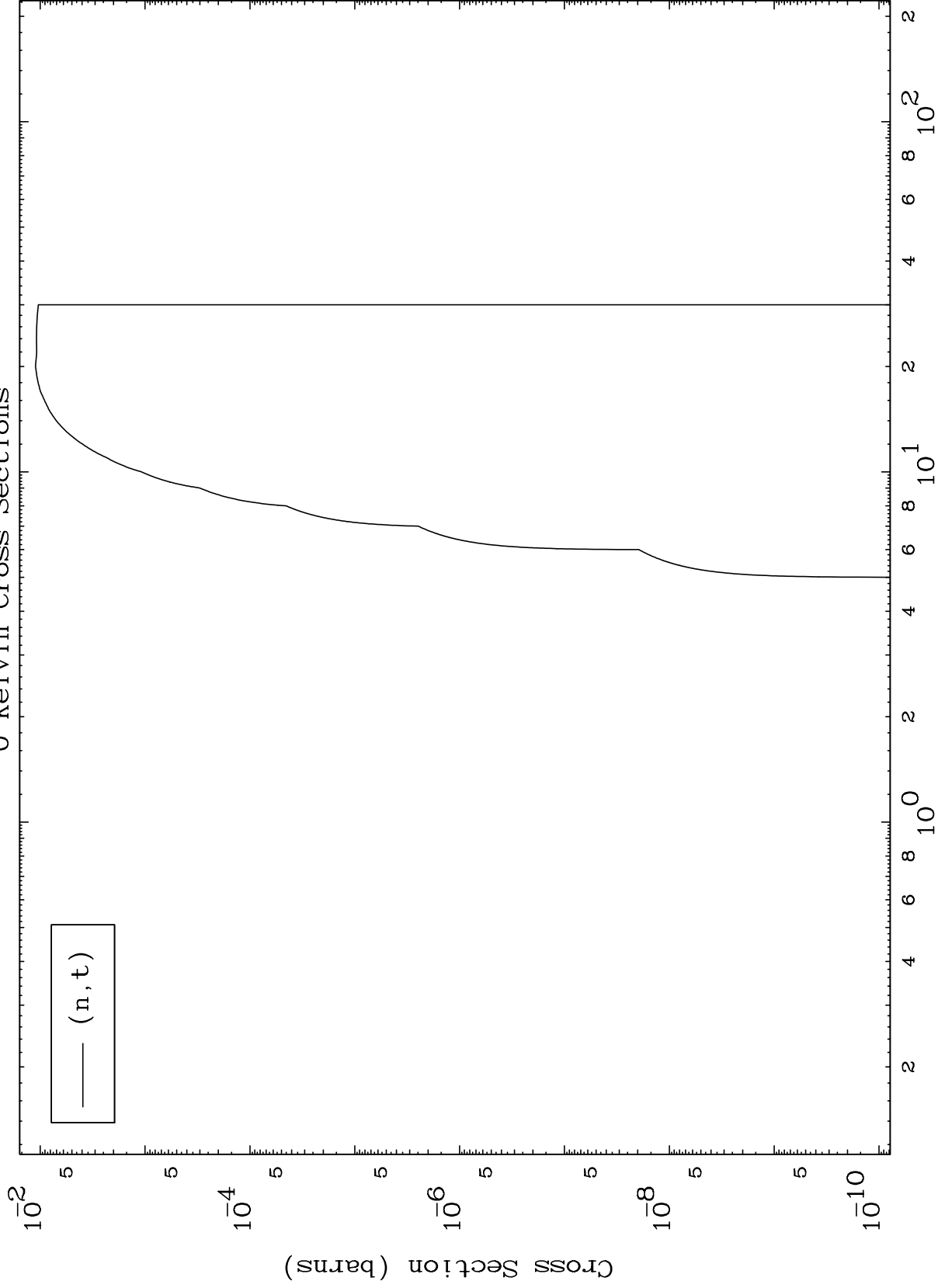


MAT 5867

(d, t) Levels

58-Ce-150

0 Kelvin Cross Sections

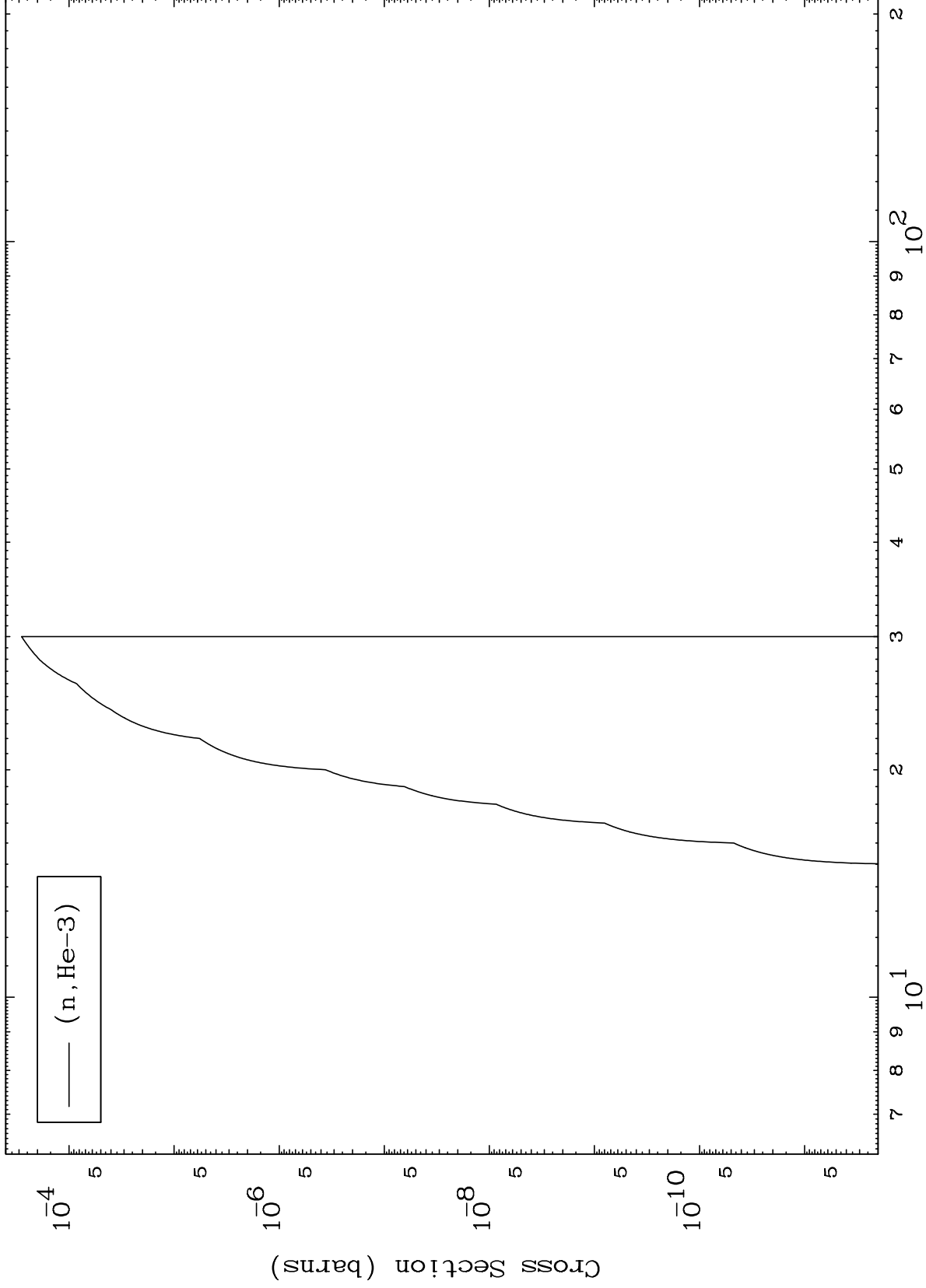


(n, t)

MAT 5867

(d,He3) Levels
0 Kelvin Cross Sections

58-Ce-150



10

Incident Energy (MeV)

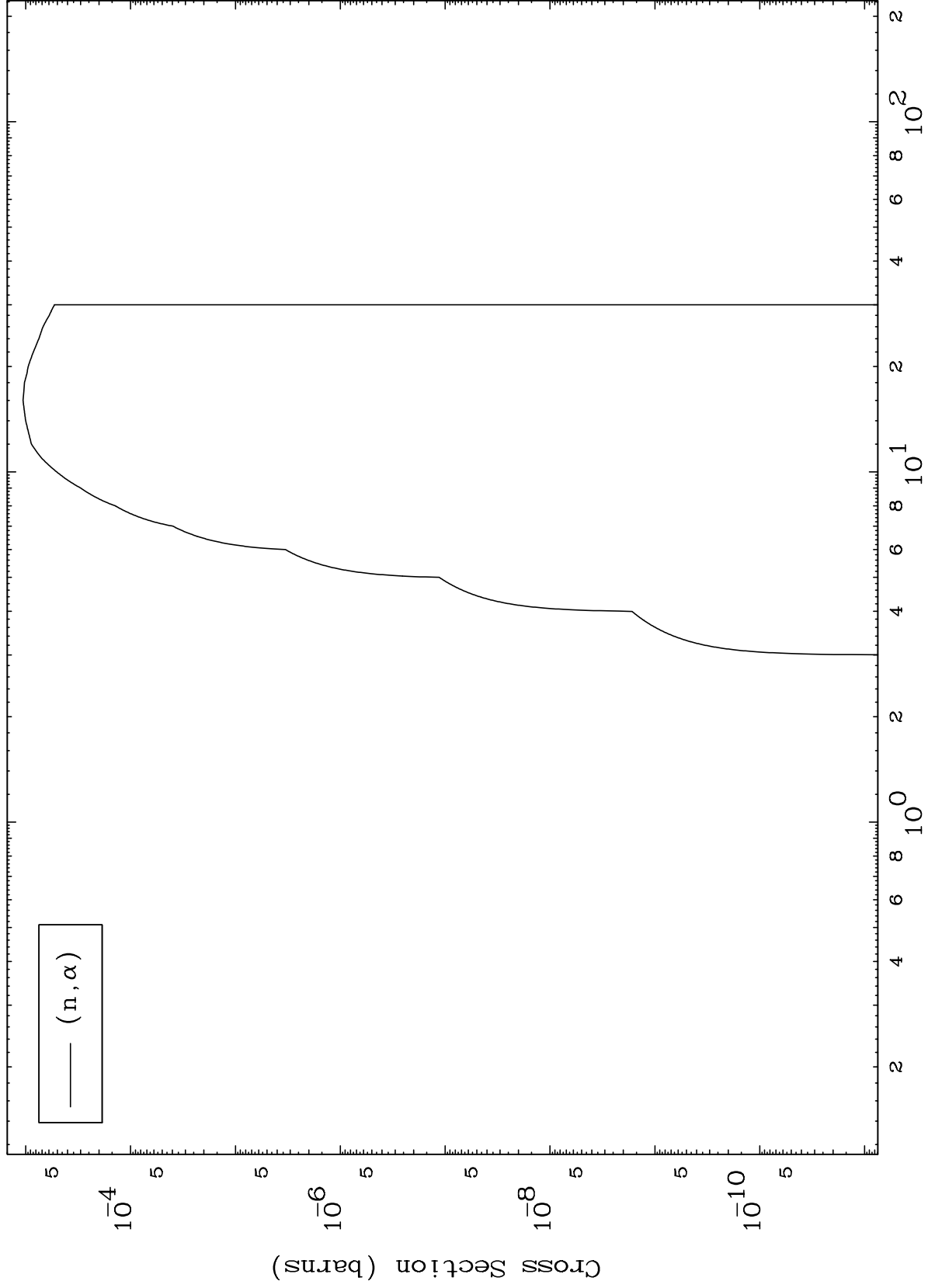
58-Ce-150

MAT 5867

(d, α) Levels

58-Ce-150

0 Kelvin Cross Sections

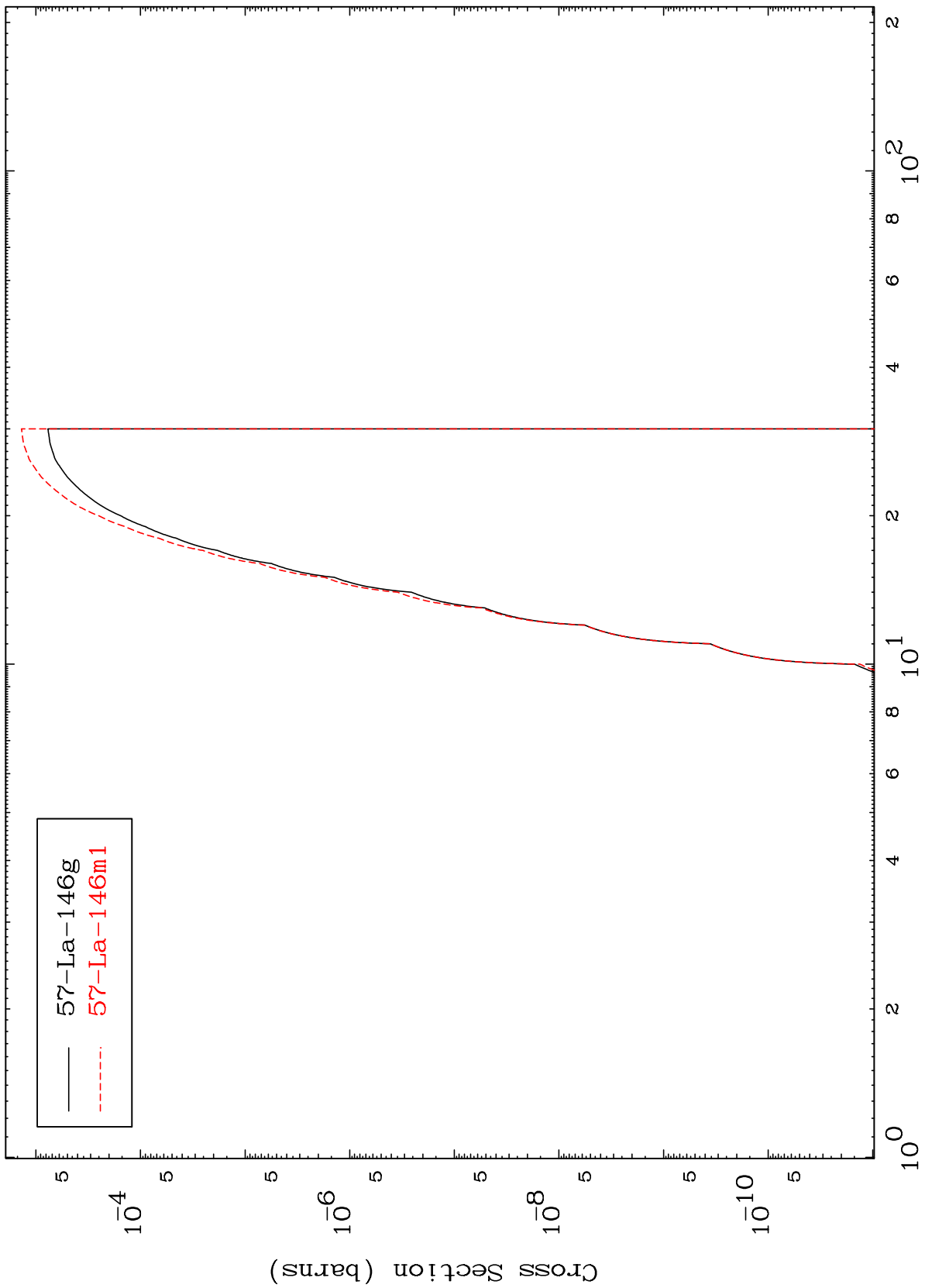


MAT 5867

(n,2n) α

58-Ce-150

Radionuclide Production Cross Section



12

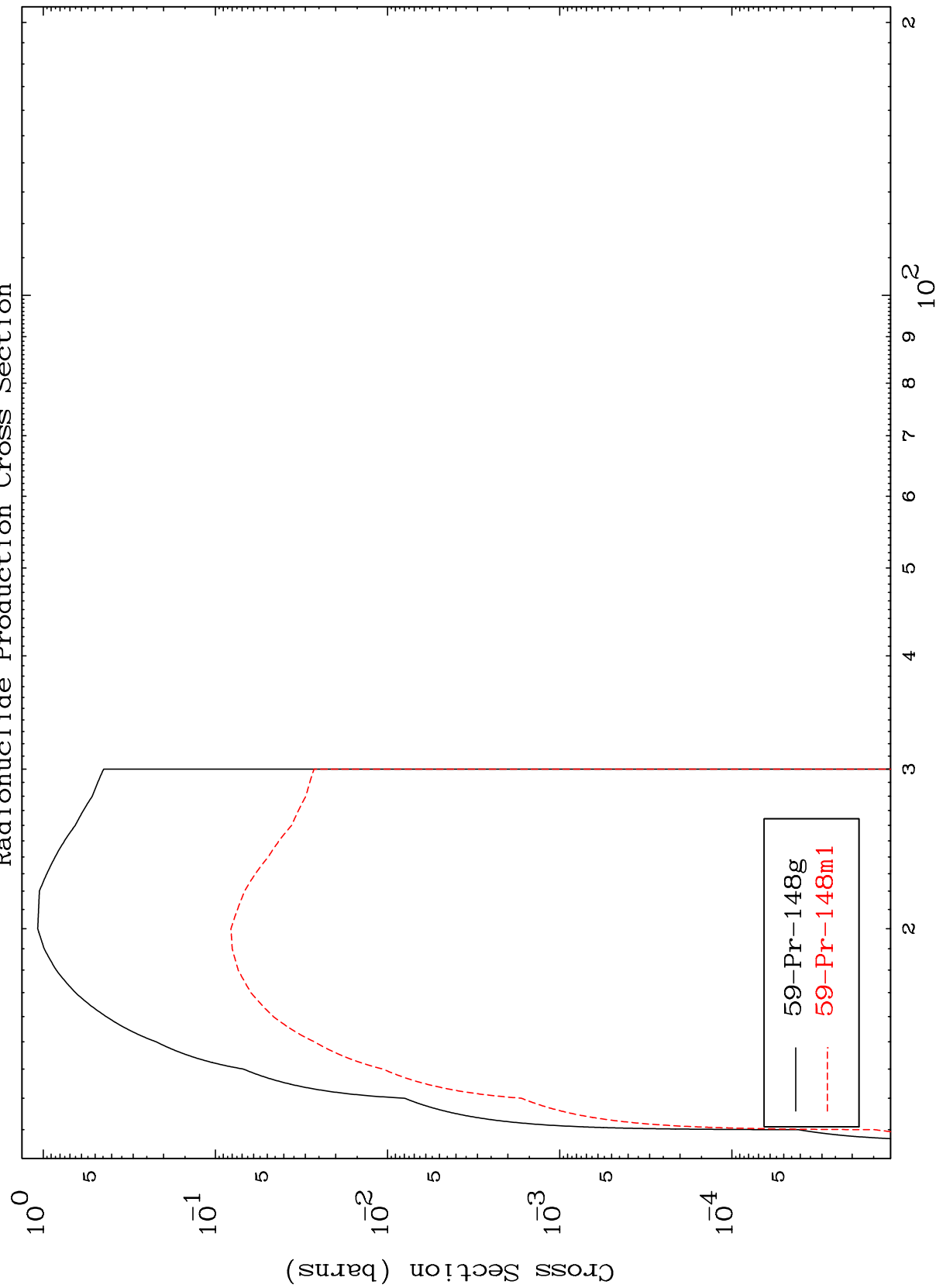
Incident Energy (MeV)

58-Ce-150

MAT 5867

58-Ce-150

(n,4n)
Radionuclide Production Cross Section



58-Ce-150

Incident Energy (MeV)

13